I.   **Enterprise Discussion**

A.   **Schedule of Events (SOE) Enterprise highlights, available online**

❖ WCOSS:

- Orlando system outage on February 21 for urgent software maintenance, starting at 1200Z. Gyre and Surge will be reopened to development around 1500Z. Venus will remain unavailable til February 22 (in the morning).

- Single-cycle parallel production test of the Orlando system on February 25. Only users with prod or devonprod privilege will be able to access the system.

- Production switch from Reston to Orlando on February 26 (if the parallel prod test on the 25th was successful) to allow Reston to be upgraded to match Orlando.

B. **Upcoming Model Changes and additions – details are available online.**

Model	30-day IT stability start	30-day IT stability end	Implementation Date
IFI (In-Flight Icing)	Dec 4	Dec 31	~~Feb 19~~ TBD
GFSv15	~~Feb 15~~ Mar 1	~~Mar 17~~ Mar 31	~~Mar 20~~ ~Apr 3
HYSPLIT	~~Feb 15~~ Mar 1	~~Mar 17~~ Mar 31	~~Mar 20~~ ~Apr 3

❖ The IFI SCN may be viewed at: https://www.weather.gov/media/notification/pdfs/scn18-111icing_inflightaaa.pdf . Implementation was to be January 8 but was postponed due to the government shutdown to February 19.

Implementation was further postponed due to CWD to a date TBD (pending coordination with AWC).

C. Proposed upcoming NCO RFC(s) with potential Enterprise effect:

❖ RFC 5403 - Move the NHC 140.90.176.0 network off of VLAN 1 to VLAN 176. This change is being made to align NHC with the best practice of not using the default VLAN 1 used by management traffic. This is as part of the NHC Phase 2 Migration Plan. Was to be implemented on February 7 at 1600Z; postponed due to CWD; new date is February 21 at 1600Z.

❖ RFC 5441 - Move NHC WWW servers to VMWARE virtual machines. NHC has 3 WWW servers running on old Dell servers that are out of warranty. This work will eliminate the out of warranty hardware and update the OS from RHEL6 to RHEL7. To be implemented on February 26 at 1300Z.

❖ RFC 5444 – Make table changes in preparation for the next version of iSatSS, which will support GOES-17 data. To be implemented in College Park and Boulder on February 19 and 20 at 1400Z each day. There'll be a less than 5 min outage of GRB data at each site while the work is being done.

❖ Reboot the NCOAS4-4 switch in College Park in order to perform a diagnostic test. All links connected to the switch will be down during the work. The expected outage time is 5-10 min. This will affect NCWCP 4th floor systems. To be implemented on February 25 at 1800Z.

❖ Move python v3.6.3 into production on WCOSS. To be implemented on the dev system on February 25 at 1700Z and on the prod system on February 26 at 1700Z.

❖ Update tables on WCOSS to send additional datasets from the para GFS to para NOMADS for evaluation, and adjust cleanup on the NCODF systems in College Park and Boulder for the para GFS. To be implemented on February 25 and 26 at 1430Z each day.

❖ Modify the ncep::autofs puppet class to make the /export-3/ncosrvnfs-cp/ path work on NCEP systems as it did before prior to move of the NetApp volume ncosrv_vol1. This affects systems in College Park and Boulder. To be implemented on February 25 at 1500Z.

D. Partners presentation/discussion

II.   New Business

❖ Scheduled RFCs (Approve/Reject/Defer)
❖ Discuss RFCs rejected by the CM staff
❖ SCNs/PNSs that may require inter-Center coordination:
  • Temporary change of SBN/NOAAPORT transmission of National Blend of Models (NBM) Guidance Effective March 11-13, 2019. See the SCN at: https://www.weather.gov/media/notification/scn19-07nbm-sbn-testing.pdf

III.   <u>Old Business</u>

❖ Verify Completion of Previously Scheduled RFCs
❖ Deferred Items

IV.   <u>Announcements/Reminders</u>

❖ None

V.   **Next meeting – Thursday Feb 28 @ 1:30 PM ET (1830Z)**